

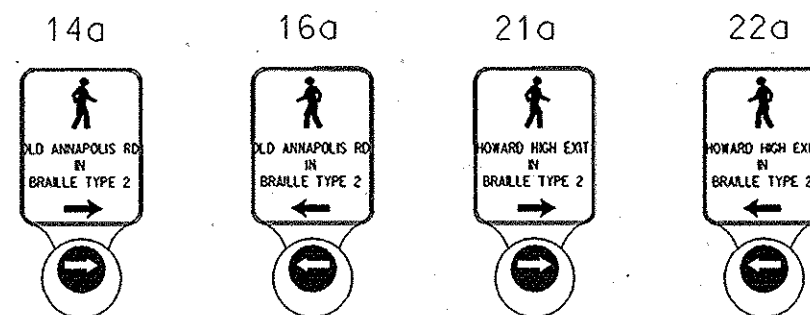
PROPOSED LED SIGNALS

1,2,5
6,7,8
3,4
Y
G
12"
12"

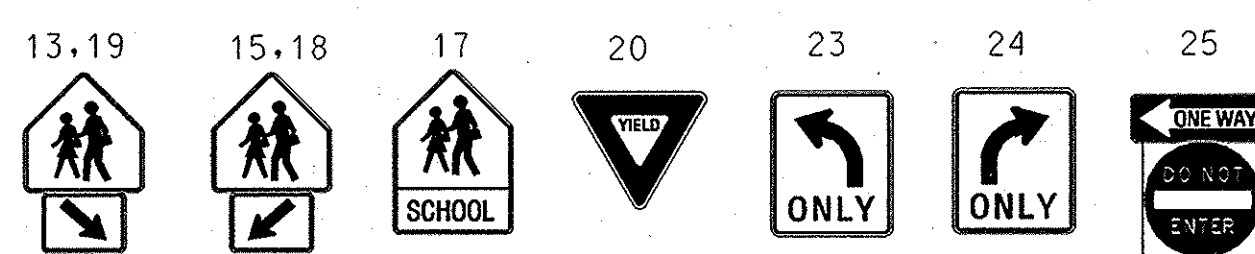
EXISTING SIGNALS

9,10,
11,12
16" LED
COUNTDOWN
PEDESTRIAN
SIGNAL HEAD

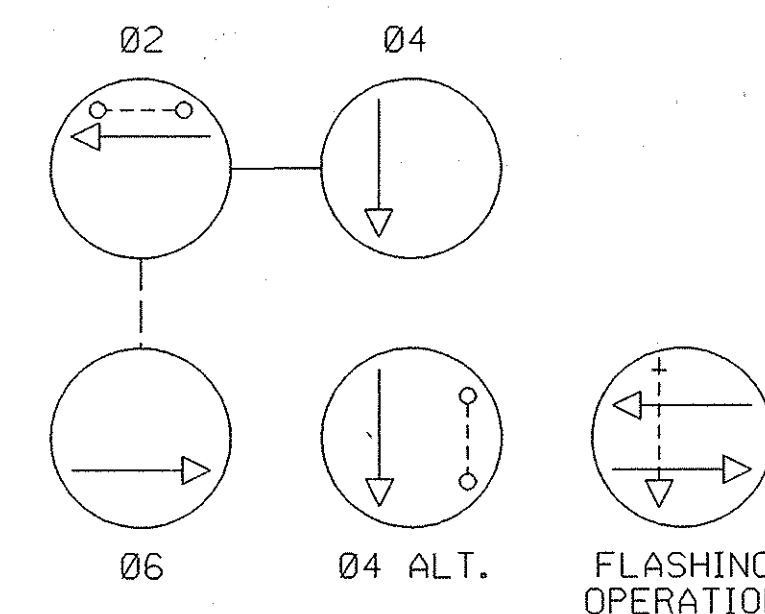
EXISTING ACCESSIBLE PUSHBUTTON



EXISTING SIGNS TO REMAIN



NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED SIGNS

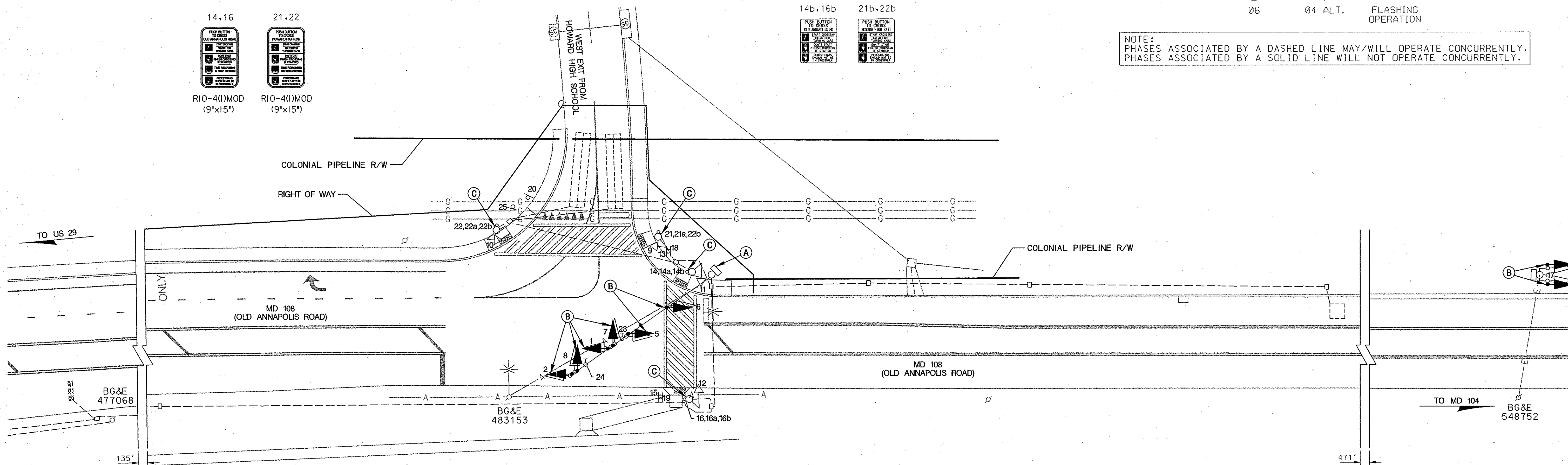
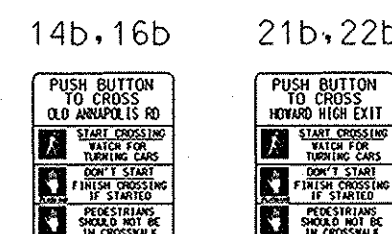


R10-4(1)MOD
(9'x15')



R10-4(1)MOD
(9'x15')

EXISTING SIGNS TO BE REMOVED



CONSTRUCTION DETAILS

- USE EXISTING POLE MOUNTED CABINET
- REMOVE EXISTING TRAFFIC SIGNAL HEAD AND INSTALL NEW BLACK FACED LED TRAFFIC SIGNAL HEAD IN THE EXISTING LOCATION
- REMOVE EXISTING PUSHBUTTON SIGN AND INSTALL NEW R10-4(1)MOD PUSHBUTTON SIGN

GENERAL NOTES

- MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD PLATES FOR TRAFFIC CONTROL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.

TOD NO: AT925-06
SHA No.: H0403A51/C51
MD 108 @ Phelps Luck Dr/Centre
Park Drive

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 108 (OLD ANNAPOLIS ROAD) AND
WEST EXIT FROM HOWARD HIGH SCHOOL

UTILITY LEGEND

—SD—SD— STORM DRAIN
—G—G— GAS MAIN
—W—W— WATER MAIN
—S—S— SEWER MAIN
—E—E— ELECTRIC CABLES
—A—A— AERIAL CABLES
—T—T— TELEPHONE CABLES
—F—F— FIBER-OPTIC

STV Incorporated
engineers/architects/planners/construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

APPROVALS		REVISIONS		TRAFFIC SIGNALIZATION PLAN	
<div>TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR</div>		© UPGRADE SIGNAL HEADS TO LED CONTRACT# AT9255/85		SCALE 1"=20' DATE 5/92 CONTRACT NO. _____	
		B REPLACE DETECTION, ADD APS WITH COUNTDOWN PEDESTRIAN HEADS CONTRACT# H03215/76 5/2006		DESIGNED BY DERRICK DICKERSON COUNTY HOWARD	
		A INSTALL NEW SIDEWALK 8/92		DRAWN BY DERRICK DICKERSON LOGMILE 13010811.79	
				CHECKED BY _____ T.I.M.S. NO. G-378A	
				F.A.P. NO. _____ TOD NO. _____	
				DRAWING NO. TS-3249C OF _____ SHEET NO. 1 OF 2	

PLOTTED: WEDNESDAY, JANUARY 24, 2007 AT 11:14 AM
FILE: I:\PROJECTS\0312513\0312513.0022\DRAWINGS\TRA\AREA\WIDE\HHS\VP5G-P000-MD108.DGN